



#12M  
AMdLE  
4.16.03

Appn. Number: 09/393,431

Filing Date: 09/10/99

Applicant: Shattil, Steve

Appn. Title: Frequency-Shifted Feedback Cavity Used as a Phased Array Antenna  
Controller and Carrier Interference Multiple Access Spread-Spectrum Transmitter

Art Unit: 2634

Examiner: TSE, YOUNG TOI

Mailed April 10, 2003

Commissioner of Patents and Trademarks

Washington, District of Columbia 20231

RECEIVED

APR 15 2003

Sir:

Technology Center 2600

In response to the Office Letter mailed on 01/16/2003 and the phone interview on  
04/08/2003, Applicant respectfully requests that the above application be amended as follows:

**Remarks**

1. The objections to Dependent Claims 43, 66-69, 74-79, 81, 87-94, and 97 are noted.  
Claims 43, 66-69, 74-79, and 87-94, have been rewritten to correct the informalities  
noted by the Examiner.

In Claim 81, "a plurality of transmitter elements" is not recited in either referenced  
claims Claim 80 or Claim 32. Therefore, "a plurality" in Claim 81 was not changed to  
"the plurality".

In Claim 97, "a plurality of transceiver elements" is not recited in either referenced  
claims Claim 96 or Claim 33. Therefore, "a plurality" in Claim 97 was not changed to  
"the plurality".

2. The 35 USC § 112 Objections are noted.